

ABSTRACT

The present invention provides a process for producing an antibody composition using a cell, which comprises using a cell into which an RNA having activity of suppressing the function of an enzyme relating to the modification of a sugar chain in which 1-position of fucose is bound to 6-position of N-acetylglucosamine in the reducing end through α -bond in a complex type N-glycoside-linked sugar chain is introduced; the RNA used in the production process; a DNA corresponding to the RNA; a cell in which the RNA or DNA is introduced or expressed; a process for producing the cell; and a method for suppressing the enzyme.